(b) if so, whether the existing river dispute laws are ineffective and need overhauling; and

(c) if so, the reaction of Government thereto?

THE MINISTER OF STATE INTHE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY): (a) and (b) The National Commission for Intergrated Water Resources Development has recommended for enactment of a law on inter-State rivers to be called the Inter-State Rivers & River Valley (Integrated and Participatory Management) Act to *inter-alia* provide lor (i) the constitution of River Basin Organisation and for their powers and functions,

i' date collection and studies to be made by the Union for possible inter-State inter-basin transfers. It has also recommended to amend the inter-State Water Disputes Act, 1956 to ensure that awards of inter-State water tribunals

given within a reasonable period of time as also for the effectiveness of such awards.

(c) An implementation Cell in the National Water Development Agency has been constituted to examine recommendations of the national Commission and suggest to Union Government about the implementability or otherwise of the recommendations and to suggest modalities for implementation of such recommendations, as found implemenlable. An Advisory Committee under the Chairmanship of Chairman, Central Water Commission has been constituted for assisting the implementation cell in examining the

recommendations.

Clearance to irrigation projects

3360. SHRI CO. POULOSE: Will the Minister of WATER RESOURCES be pleased to state:

(a) the total number of irrigation projects awaiting clearance from Government till date project-wise and State-wise;

(b) the estimated cost of each project and the stage at which the proposals stand for clearance, State-wise; and

(c) the steps being taken by Government for their expeditious clearance?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY): (a) and (b) State-wise details of 163 projects received from State Government for appraisal alongwith

their estimated cost and present status of appraisal is given in the enclosed statement. *(See* below)

(c) Clearance of Irrigation Projects is linked with the promptness with which the States comply with the observations of various Central Appraising Agencies.

STATEMENT

Details of projects received from State Governments for appraisal their estimated costs and present status of appraisal

SI. No.	Name of Project	Slate	Major/ Medium	Estiinated cost (Rs. in Crores)	Status
1 .	Pulichintala Irrigation Project	Andhra Pradesh	Major	506.20	B
2.	Krishna Delta System Mod.	Andhra Pradesh	Major	659.16	B
3.	Bhima Lift Irrigation	Andhra Pradesh	Major	744.00	B
4.	Sriram Sagar Stage-II	Andhra Pradesh	Major	697.70	B
5.	Flood Flow Canal from SRSP	Andhra Pradesh	Major	1331.00	B
6.	Jurala	Andhra Pradesh	Major	545.82	B
7.	Chagalnadu Lift Irrigation	Andhra Pradesh	Major	43:05	D
8.	Vamsadhara Phase-I of Stage-II	Andhra Pradesh	Major	123.936	A
9.	Vamsadhara Project Stage-II	Andhra Pradesh	Major	275.74	B
10.	Pedderu Reservoir	Andhra Pradesh	Medium	26.23	B
I 1.	Palemvagu	Andhra Pradesh	Medium	29.13	B
12.	Valligallu Reservoir Project	Andhra Pradesh	Medium	131.82	A
13.	Yerravagu	Andhra Pradesh	Medium	7.73	B
14.	Suddavagu	Andhra Pradesh	Medium	56.48	A
15.	Peddavagu	Andhra Pradesh	Medium	202.60	A
16.	Surampalem Reservoir	Andhra Pradesh	Medium	46.70	B
17.	Kovvadakalva	Andhra Pradesh	Medium	16.02	A
18.	Pagladiya Dam	Assam	Major	547.69	B
19.	Bursuti Irrigation Scheme	Assam	Medium	34.70	B
20.	Garufella Irrigation Scheme	Assam	Medium	36.35	A
21.	Deopani Project	Assam	Medium	29.77	A
22.	Punasi Reservoir	Bihar	Major	221.65	B
23.	Subernarekha	Bihar	Major	1428.82	B
24.	Ajoy Barrage/Siktia Barrage	Bihar	Major	248.10	B
25.	Punpun-Mohar-Dardha	Bihar	Major	85.66	A
26.	Kadwan Reservoir Project	Bihar	Major	1111.14	A
27.	Tilaiya Dadhar	Bihar	Major	301.79	A
28.	Upper Sakri Reservoir	Bihar	Major	437.94	B
29.	Kanhar Reservoir	Bihar	Major	1015.76	A

SI. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	Status
30.	North Koel Reservoir	Bihar	Major	836.1 1	A
31.	Konar Irrigation	Bihar	Major	350.551	A
32.	Modernisation of Machchu-1	Gujarat	Major	8.12	B
33.	Bakrol W.R. Project	Gujarat	Medium	23.90	A
34.	Western Yamuna Link Channel	Haryana	Major	28.41	A
35.	Khet Purali Dam Project	Haryana	Medium	16.92	A
36.	Satluj Yamuna Link Canal	Haryana	Major	61.76	B
37.	Proposal for construction and Extension of Minor (RIDF-I)	Haryana	Major	60.08	A
38.	Prop. For Const. & Extension of minors and flood Protection works (RIDF-II)	Haryana	Major	81.00	A
39.	Renuka Dam	Himachal Pradesh	Major	1224.64	B
40.	Balh Valley Left Bank	Himachal Pradesh		41.64	A
41.	Mod. Dadi Canal	J and K	Medium	10.91	A
42.	Igo-phey Seheme	J and K	Medium	32..96	A
43.	Mod. of New Pratap Canal	J and K	Medium	18.42	A
44.	Raflabad Lift Irrigation Canal	J and K	Medium	35.43	A
45.	Mod. of Kathua Canal	J and K	Medium	15.15	A
46.	Mod. of Zaingir Canal	J and K	Medium	10.07	A
47.	Mod. of Nandi Canal	J and K	Medium	6.61	A
48.	Kandi Canal Project	J and K	Medium	42.07	A
49.	Mod. of Lar Canal (Pulwama)	J and K	Medium	37.05	A
50.	Mod. of Ahji Canal	J and K	Medium	7.96	A
51.	Mod. of Lar Canal (Budgam)	J and K	Medium	6.63	A
52.	Mod. of Sonaman Canal	J and K	Medium	4.58	A
53.	Mod. of Mavkhul	J and K	Medium	7.00	A
54.	Mod. of Martand Canal	J and K	Medium	17.72	A
55.	Remod. of Dab Canal Ganderbal	J and K	Medium	5.40	A
56.	Mod. of Babul Canal	J and K	Mediuin	4.77	A
57.	Upper Tunga Project	Karnataka	Major	556.00	A
58.	Upper Krishna Stage-II (Multipurpose)	Karnataka	Major	2786.17	A
59.	Markandeya Reservoir	Karnataka	Major	134.53	A
60.	Singatalur (Huligudda) Lift Irrigation Scheme	Karnataka	Major	123.00	A
61.	Hippargi Irrigation	Karnataka	Major	186.70	B
62.	Basapur Lift Irrigation	Karnataka	Medium	9.36	A
63.	Idmalayar Irrigation Project	Kerala	Major	107.00	B
64.	Karapra Kuriyarkutty Mult. Project	Kerala	Major	23 1.03	A
65.	Attapady Irrigation Project	Kerala	Medium	1 10.00	A

SI. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	S tatus
66.	Bansagar Unit-II (Canals)	Madhya Pradesh	Major	3 44 6 6	B
67.	Bargi Multipurpose Project	Madhya Pradesh	Major.	566.34	B
68.	Kolar Project	Madhya Pradesh	Major	139.14	B
69.	Tanwar Tank	Madhya Pradesh	Major	24 18	B
70.	Pench Diversion	Madhya	Major	184 04	B
71.	M a h a n	Madhya	Major	39.00	B
72.	Omkareshwar Multi Project	Madhya Pradesh	M aj o r	1784.2	D
73.	Rajghat Canal	Madhya Pradesh	Major	3 09.2 1	B
7 4.	Upper Narmada Project	Madhya Pradesh	M a j o r	2 1 1/92	A
75.	Madhya Pradesh W.R. C. Project	Madhya	Major	441.90	A
76.	Halon Irrigation Project	Madhya	M a t o r	2 11.92	A
77.	Dudhganga Irrigation	Maharashtra	Major	2 04.5 8	B
78.	Warna Irrigation	Maharashtra	Major	3 3 7.81	B
79.	Koyna-Krishna Lift	Maharashtra	M aj o r	259 10	B
80.	Arunavati Project	Maharashtra	M a j o r	66.48	B
81.	Punad Irrigation	Maharashtra	M aj o r	2 9.22	B
82.	Lower Wunna Project	Maharashtra	M a j o r	8 7.5 5	B
83.	Human River Project	Maharashtra	M aj o r	1 6 8, 1 5	+
84.	Lower Wardha	Maharashtra	M a j o r	6 1 .99	A
85.	Gunjawani	Maharashtra	Major	86.77	A
86.	Sangola Branch Canal	Maharashtra	M a j o r	44.00	B
87.	Tillari Irrigation Project	Maharashtra	M a j o r	256.00	D
88.	Talamba Irrigation Project	Maharashtra	Major	284,09	B
89.	Lendi Irrigation Project	Maharashtra	M a j o r	177.615	A
90.	Sakol ,	Maharashtra	M e d i u	10 8 8	B
91.	Raigavah	Maharashtra	M e d i u m	9.51	B
92.	Jam Irrigation	Maharashtra	M e d i u m	43.83	B
93.	Masalga	Maharashtra	M	17.47	B
94.	Kar	Maharashtra	M e d i u m	44.7 1	B
95.	Brahaman Gaon Irrigation	Maharashtra	M e d i u m	9.55	A
96.	Tajnapur Lift Irrigation	Maharashtra	M e d i u	18.19	A
97.	Chandrabhaga	Maharashtra	M e d i u	7 1.14	B
98.	Pentakali	Maharashtra	M e d i u m	91 .87	B
99.	Purna	Maharashtra	M e d i u m	5 1.97	A
100	U t w a l i	Maharashtra	M e d i u m	35.77	B
10	Sulwade Barrage	Maharashtra	M e d i u m	8 8.25	A
102	Lai Nalla	Maharashtra	M e d i u m	19.05	A
103	Nawargaon	Maharashtra	M e d i u m	8.72	B
104	Renapur	Maharashtra	M e d i u m	5 1.16	B
105	Upper Manjra	Maharashtra	M e d i u m	40.49	A
106	Jangam Hati Lift Irrigation	Maharashtra	M e d i u m	29.50	B
107	. Pothra Nalla	Maharashtra	M e d i u m	36.95	A

SL No.	Name of Project	State	Major/ Medium (K	Estimated cost s. in Crore	Status ;)
108.	Chikotra	Maharashtra	Mediuin	8 9.38	A
109.	Prakash Barrage	Maharashtra	Mediuin	9 3.60	A
1 10.	Jambre	Maharashtra	Medium	55.72	A
111.	Tipaimukh Dam Project	Manipur	Major	2 8.99	B
1 12.	Jiri Irrigation	Manipur	Medi m	48.24	D
11 3.	Dzuza Irrigation	Nagaland	Medium	49.0	B
1 14.	Ong Dam Project	Orissa	Major	217.73	A
115.	Kanupur Irrigation Project	Orissa	Major	330.896	B
1 16.	Manjore	Orissa	Medium	37.70	B
117.	Telangir	Orissa	Medium	106.19	B
1 18.	Rukura	Orissa	Medii!in	25.21	B
119.	Dhauragoth	Orissa	Medium	16.80	B
120.	Ret	Orissa	Medium	86.14	B
121.	Upper Lanth	Orissa	Medium	43.50	A
1 22.	lb Irrigation Project	Orissa	Major	9666.0	A
123.	Brutang	Orissa	Major	188.70	6 A
124.	Upper Indravati Ext. Project	Orissa	Major	136.67	B
125.	Upper Kolab Ext. Project	Orissa	Major	7 1 .66	B
126.	Samakoi	Orissa	Medium	4 1	A
127.	Cheligada	Orissa	Medium	43.05	A
128.	Improvement of Salki far. Project	Orissa	Major	10.80	A
129.	Improvement of Taladanda Main Canal and Distrubutory No. 12	Orissa	Major	57.06	A
130.	Punjab Irr. & Drainage Project Ph. Ill	Punjab	Major	1 149.00	A
13 1 .	Raising Lining of Bhakra. Main Canal	Punjab	Major	16.02	A
132.	Kandi Canal Extension from Hoshiarpur to Balachaur	Punjab	Major	147.12	B
133.	Remodelling of Channels Upper Bari Doab Canal System	Punjab	Major	154.00	B
1 34	SYL main canal Part-I	Punjab	Major	601.25	D
135.	Mod. project estimate of SYL canal Part-Ill	Punjab	Major	185.44	B
136.	Shahpurkandi Dam Project (Ravi Project Unit-V)	Punjab	Major	14 00.19	A
137.	Project Estimate of Installation of 245 nos. deep tube-wells Ph-II	Punjab	Major	48.80	A
138	Mod. & Ext. of Badshahi Canal	Punjab	Medium	1 1.77	A
139	Punjab Irrigation Project (Lining of Channels) under RIDF fund	Punjab	Medium	49.02	A

SI. No.	Name of Project	State	Major/ Medium	Estimated cost (Rs. in Crores)	Status
140.	Pipalda Lift Irrigation	Rajas than	Major	1 1.39	A
141.	Utilization of Yamuna water in Bharatpur District	Rajas than	Major	172.96	A
142.	Util. of Yamuna water in Jhunjhunu	Rajas than	Major	273.00	A
143.	Modernisation of Gang Canal	Rajas than	Major	450.04	A
144.	Indira Gandhi. Nahar State-I (ERM)	Rajas than	Major	121.92	B
145.	Chakan Irrigation	Rajas than	Medium	9.55	B
146.	Piplad Irrigation	Rajas than •	Medium	21.88	A
147.	Grarda Irrigation	Rajas than	Medium	39.5 1	B
148.	Krishna WS to Madras State-I	Tamil Nadu	Major	176.46	A
149.	Irukkangudi Reservoir	Tamil Nadu	Medium	28.70	A
150.	Mod. of Cauvery delta Ph-I	Tamil Nadu	Major	78.80	B
151.	Bewar Feeder	Uttar Pradesh	Major	3 3.73	B
152.	Raising of Meja Dam	Uttar Pradesh	Major	65.00	B
153.	Bansagar Canal	Uttar Pradesh	Major	190.27	B
154.	Rajghat Canal	Uttar Pradesh	Major	126.43	B
155.	Kanhar Irrigation	Uttar Pradesh	Major	341.45	A
156.	Kishau Dam	Uttar Pradesh	Major	4099.00	C
157.	Maudaha Dam	Uttar Pradesh	Major	125.16	B
158.	Chittaurgarh	Uttar Pradesh	Major	36.70	B
159.	Lining of Channel in Bundelkhand	Uttar Pradesh	Major	57.37	B
160.	Modernisation of Agra Canal	Uttar Pradesh	Major	45.8 3	A
161.	Increasing Capacity of Bhupali Pump Canal	Uttar Pradesh	Major	64.86	A
162.	Eastern Yamuna (Hathnikund) Link Channel	Uttar Pradesh	Major	22.49	B
163.	Mod. of Kangsabati Res. (Phase-I	)West Bengal	Major	471.90	A

STATUS

(a) under correspondence.

(b) put up to Advisory Committee & Accepted Subject to observations.

(c) deferred by Advisory Committee.

(d) pending with Planning commission for investment clearance.